Application/Control Number: 10/568,349 Page 2

Art Unit: 1787

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

The abstract on the page 46 of the specification has been replaced with the following abstract as a separate page attached herewith.

Abstract

A method of reforming an interlayer film for heat-insulating laminated glass by which an interlayer film for heat-insulating laminated glass capable of exhibiting an excellent optical property may be obtained even if heat-insulating fine particles covered with an inert substance are used, an interlayer film for heat-insulating laminated glass, and laminated glass is provided. The method comprises irradiating an interlayer film for heat-insulating laminated glass comprising a heat-insulating fine particle covered with an inert substance, a matrix resin, and a liquid plasticizer with a high energy ray comprising an electromagnetic wave having energy of 3.0 eV or more to improve transmittance of visible light having a wavelength of 380 to 780 nm, and also to reduce transmittance of a near-infrared radiation having a wavelength of 780 to 2100 nm.

Application/Control Number: 10/568,349 Page 3

Art Unit: 1787

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to D. S. Nakarani whose telephone number is (571) 272-

1512. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Callie E. Shosho can be reached on (571) 272-1123. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/D. S. Nakarani/
Primary Examiner

Primary Examiner, Art Unit 1787

DSN

April 15, 2010.

Application/Control Number: 10/568,349 Page 4

Art Unit: 1787

Abstract

A method of reforming an interlayer film for heat-insulating laminated glass by which an interlayer film for heat-insulating laminated glass capable of exhibiting an excellent optical property may be obtained even if heat-insulating fine particles covered with an inert substance are used, an interlayer film for heat-insulating laminated glass, and laminated glass is provided. The method comprises irradiating an interlayer film for heat-insulating laminated glass comprising a heat-insulating fine particle covered with an inert substance, a matrix resin, and a liquid plasticizer with a high energy ray comprising an electromagnetic wave having energy of 3.0 eV or more to improve transmittance of visible light having a wavelength of 380 to 780 nm, and also to reduce transmittance of a near-infrared radiation having a wavelength of 780 to 2100 nm.